



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

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of 2

<i>Complete if Known</i>	
Application Number	10/796,596
Filing Date	March 9, 2004
First Named Inventor	Russell C. Mckown
Art Unit	2631
Examiner Name	TBD
Attorney Docket Number	6756.3-2

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	/Tesfaldet Bocure/	Date Considered	03/04/2007
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/TB/		Copy of the International Search Report, mailed December 3, 2004, 8 pages	

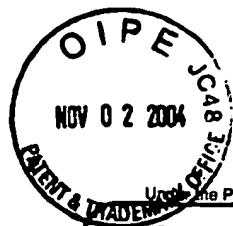
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Sheet 1 of 2

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/TB/		Sirkiat Ariyavitsakul, Nelson R. Sollenberger, and Larry J. Greenstein, "Tap-Selectable Decision-Feedback Equalization," IEEE Trans. Comm. Vol. 45, No. 12, Dec. 1997; 4 pages.		
/TB/		Sirkiat Ariyavitsakul and Larry J. Greenstein, "Reduced-Complexity Equalization Techniques for Broadband Wireless Channels," IEEE J. Sel. Areas in Comm., Vol 15, No. 1, Jan 1997; 7 Pages.		
/TB/		Takayuki Nagayasu, S. Sampei, and Y. Kamio, "Complexity Reduction and Performance Improvement of Decision Feedback Equalizer for 16QAM in Land Mobile Communications," IEEE Trans. Veh. Tech., Vol. 44, No. 3, August 1995; 9 pages.		
/TB/		Gavin Young, "Reduced Complexity DFE for DSL," IEEE Sel. Areas Comm., Vol. 9, No. 6, August 1991; 7 pages.		
/TB/		N. Al-Dahir, A. Sayed and J. Cioffie, "A High-Performance Cost-Effective Pole-Zero MMSE-DFE," Information Systems, Laboratory, Stanford University, about 1994; 10 pages.		

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